Appl. No. 10/693,733
Atty. Docket No. 8323MD
Amdt. dated February 7, 2005
Reply to Office Action of January 12. 2005
Customer No. 27752

AMENDMENTS TO THE CLAIMS

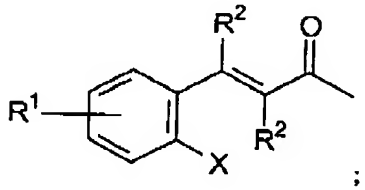
1-18. (Cancelled)

19. (Currently Amended) A photo-labile pro-fragrance conjugate having the formula:

[photo-labile unit]—$(L)_n$—[pro-fragrance unit]

wherein said [photo-labile unit] is selected from the group consisting of:

i)



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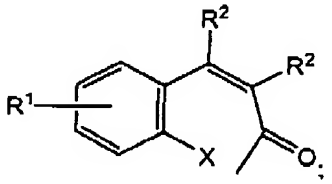
ii)



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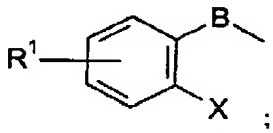
iii)



;

wherein each R^1 is independently hydrogen, a unit which can substitute for hydrogen, C_1-C_{12} substituted or unsubstituted hydrocarbyl unit; said units which can substitute for hydrogen are selected from the group consisting of;

i) $-NHCOR^{30}$;

ii) $-COR^{30}$;

iii) $-COOR^{30}$;

iv) $-COCH=CH_2$;

v) $-C(=NH)NH_2$;

vi) $-N(R^{30})_2$;

vii) $-NHC_6H_5$;

viii) $=CHC_6H_5$;

ix) $-CON(R^{30})_2$;

x) $-CONHNH_2$;

xi) -NHCN;

xii) -OCN;

xiii) -CN;

xiv) F, Cl, Br, I, and mixtures thereof;

xv) =O;

xvi) $-OR^{30}$;

xvii) -NHCHO;

xviii) -OH;

xix) $-NHN(R^{30})_2$;

xx) $=NR^{30}$;

xxi) $=NOR^{30}$;

xxii) $-NHOR^{30}$;

xxiii) -CNO;

xxiv) -NCS;

xxv) $=C(R^{30})_2$;

xxvi) $-SO_3M$;

xxvii) $-OSO_3M$;

xxviii) -SCN;

xxix) $-P(O)H_2$;

xxx) $-PO_2$;

xxxi) $-P(O)(OH)_2$;

xxxii) $-SO_2NH_2$;

xxxiii) $-SO_2R^{30}$;

xxxiv) $-NO_2$;

xxxv) $-CF_3$, $-CCl_3$, $-CBr_3$;

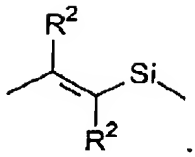
xxxvi) and mixtures thereof;

wherein R^{30} is hydrogen, C_1-C_{20} linear or branched alkyl, C_6-C_{20} aryl, C_7-C_{20} alkylenearyl, and mixtures thereof; M is hydrogen, or a salt forming cation;

each R^2 is independently hydrogen, C_1-C_{12} alkyl, and mixtures thereof; X is –OH; ~~R^{12} is H, C_1-C_{12} alkyl, and mixtures thereof;~~

B is selected from the group consisting of:

i)



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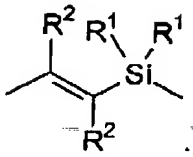
ii)



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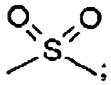
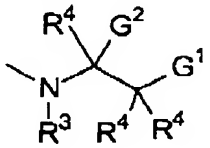
iii)



;

L units are –OC(O)–, –NR^{3}C(O)–, –OC(R^{3}R^4)–, –C(O)–, and mixtures thereof; n is 0 or 1;

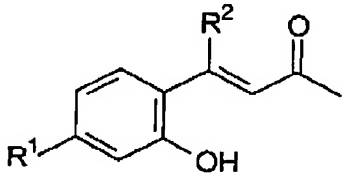
the [pro-fragrance unit] has the formula:



wherein each <u>each R^3 and</u> R^4 is hydrogen;

G^1 is C$_1$-C$_{20}$ linear or branched hydrocarbyl, <u>and –Y;</u> G^2 is hydrogen; Y is selected from the group consisting of 2,6,6-trimethylcyclohex-2-enyl, 2,6,6-trimethylcyclohex-1-enyl, 2,6,6-trimethylcyclohex-1-enyl, and 2,6,6-trimethylcyclohex-3-enyl.

20. (Previously presented) A compound according to Claim 19 wherein said [photo-labile unit] has the formula:



wherein R^1 is hydrogen, hydroxyl, and mixtures thereof.

21-24. (Canceled)

25. (Previously Presented) A laundry detergent comprising:

A) from about 0.001% by weight, of a photo-activated pro-fragrance conjugate according to Claim 19;

B) from about 10% by weight, of a detersive surfactant; and

C) the balance carriers and adjunct ingredients.

26 and 27 (Canceled)

28. (Previously Presented) A conjugate according to Claim 19 wherein R^1 is hydrogen.

29. (Previously Presented) A conjugate according to Claim 19 wherein said R^1 is one or more electron donating groups selected from the group consisting of hydroxy, C_1-C_{12} linear or branched alkoxy, $-N(R^{12})_2$, and mixtures thereof; R^{12} is H, C_1-C_{12} alkyl, and mixtures thereof.

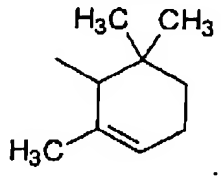
30. (Previously Presented) A conjugate according to Claim 29 wherein said R^1 is hydroxy.

31. (Previously Presented) A conjugate according to Claim 29 wherein said R^1 is $-N(CH_3)_2$.

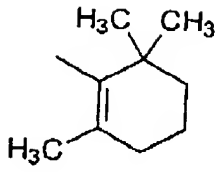
32. (Previously Presented) A conjugate according to Claim 19 wherein R^2 are each hydrogen.

33. (Cancelled)

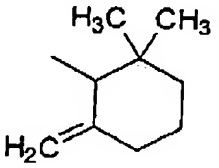
34. (Previously Presented) A conjugate according to Claim 33 wherein Y is 2,6,6-trimethylcyclohex-2-enyl having the formula:



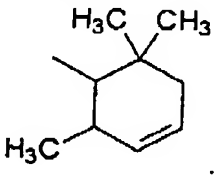
35. (Previously Presented) A conjugate according to Claim 33 wherein Y is 2,6,6-trimethylcyclohex-1-enyl having the formula:



36. (Previously Presented) A conjugate according to Claim 33 wherein Y is 2,6,6-trimethylcyclohex-1-enyl having the formula:



37. (Previously Presented) A conjugate according to Claim 33 wherein Y is 2,6,6-trimethylcyclohex-3-enyl having the formula:



38-41. (Canceled)